

Memo- 32

(memofound32.doc)

2003 Codes references now!

To: Contractors, Developers, and Owner/Builders
From: Edwin Larsen, Building & Development Services
Copy: Steve Lere, CD Director
Mike Scheu, Building & Safety Manager
Building Inspectors & Plans Examiners
CD Specialists (Carol Brim, Anne Okey, Gloria Cervantez)
Date: 10/14/02
Re: Inspections for Residential Foundations

1. We are exploring some alternatives for Residential foundation inspections to assist in scheduling of concrete pours and obtaining the necessary inspections prior to pouring footings and grouting masonry walls.
2. The City of Flagstaff Building & Safety Management will still retain the authority to require inspections prior to pouring any concrete structures and/or masonry grout pours. However, to assist in your scheduling, we offer the following alternate method of doing this portion of the construction project without having a City of Flagstaff inspection of footings and masonry grout pours. **Any special inspector must be approved prior to the issuing of the building permit.**
 - A special inspections (Section 1701) may be performed by any State of Arizona licensed Registrant (with current certification) or firm employing a licensed Registrant. The special inspector shall be a qualified person and must demonstrate competence to the satisfaction of the building official.
 - A letter with the name, certification number and expiration date, and company name must be provided to the Building and Development Services Division prior to the issuance of the building permit. (Section 1701.2). This will be indicated on the construction "hard card".
 - The City of Flagstaff Building Inspector will inspect the footing (after being dug) for location on the lot. A string line between property pins must be

provided by the contractor or owner/builder for the inspector to check the setbacks.

- The special inspector is responsible for (1) reviewing the field report by the Geotechnical inspector for compaction and proper placement of fill, (2) checking the placement and size of all steel in footings, turndowns, "footing, and (3) must observe the placement of concrete during the construction process. All reports duties and responsibilities of the special inspector is covered in Section 1701.3.
- The required documentation must be provided to the City of Flagstaff inspector prior to the next scheduled inspection. Failure to have the field report will require the inspection to be rescheduled. Fees may be imposed.
- This exception to using City of Flagstaff inspectors only pertains to the concrete footings, slabs, masonry stem walls, and grout pours. The City of Flagstaff inspectors must still review all utilities under slab (water, sewer, sleeved gas lines, electrical, HVAC ducting) prior to concrete pours for pressure test results.